## Steadman, David

From: Steadman, David

Sent: Tuesday, November 02, 2010 11:19 AM

To: STIC-EIC1600/2900

Subject: FW: 09/763,824 sequence search request

Searches 3) and 4) below request search of SEQ ID NO:37 with Thr at position 214 replaced with Ala and Ile at position 232 replaced with Ala. Looking at the SCORE search results dated 10/29/10, the sequence used in searches 3) and 4) has Ile at position 231 replaced with Ala, not Ile at position 232 as requested.

Please search 3) and 4) using the requested sequence. Thank you.

## David

David J. Steadman Primary Examiner Art Unit 1656

Recombinant Proteins, Enzymes, and Protein Crystallography

Office: Remsen 2A05 Mailbox: Remsen 3C70 Phone: (571) 272-0942

From: Steadman, David

Sent: Thursday, October 28, 2010 4:26 PM

To: STIC-EIC1600/2900

Subject: 09/763,824 sequence search request

NAME: David Steadman

AU: 1656
Date: 10/28/10
Office: Remsen 2A05
Mailbox: Remsen 3C70

Please search the following in commercial and pending databases. Please provide 125 search hits.

- 1) Standard search of SEQ ID NO:37 against amino acid databases.
- 2) Standard search of SEQ ID NO:37 against nucleic acid databases (back

## translation).

- 3) Standard search of SEQ ID NO:37 with Thr at position 214 replaced with Ala and Ile at position 232 replaced with Ala against amino acid databases.
- 4) Standard search of SEQ ID NO:37 with Thr at position 214 replaced with Ala and Ile at position 232 replaced with Ala against nucleic acid databases (back translation).

Thank you very much.

## David

David J. Steadman Primary Examiner Art Unit 1656 Recombinant Proteins, Enzymes, and Protein Crystallography Office: Remsen 2A05 Mailbox: Remsen 3C70 Phone: (571) 272-0942